**Accessible Meeting Policy:** The San Francisco Public Utilities Commission meeting will be held in Room 400, at 1 Dr. Carlton B. Goodlett Place (400 Van Ness Ave.), San Francisco, CA. The closest accessible BART station is the Civic Center Station at United Nations Plaza and Market Street. Accessible MUNI lines serving this location are: MUNI Metro Lines J-Church, K-Ingleside, L-Taraval, M-Ocean View, N-Judah and T-Third at Van Ness and Civic Center Stations; F-Market; 19-Polk; 47-Van Ness; 49-Mission-Van Ness; 5-Fulton; 6-Parnassus; 21-Hayes; 9-San Bruno; and 71-Haight Noriega. For information about MUNI accessible services call 701.4485.

The meeting room is wheelchair accessible. Accessible curbside parking spaces have been designated on the Van Ness Avenue and McAllister Street perimeters of City Hall for mobility-impaired persons. There is accessible parking available within the Civic Center Underground Parking Garage at the corner of McAllister and Polk Streets, and within the Performing Arts Parking Garage at Grove and Franklin Streets.

To obtain a disability-related accommodation, including auxiliary aids or services, or to obtain meeting materials in alternative format, please contact Donna Hood at 415.554.0761. Providing at least 72 hours notice will help to ensure availability. Written reports or background materials for calendar items are available for public inspection and copying at 525 Golden Gate Ave., 13th Floor during regular business hours and are available on-line at [http://www.sfwater.org/index.aspx?page=167](http://www.sfwater.org/index.aspx?page=167).

To assist the City’s efforts to accommodate persons with severe allergies, environmental illnesses, multiple chemical sensitivity or related disabilities, attendees at public meetings are reminded that other attendees may be sensitive to various chemical based products. Please help the City to accommodate these individuals.

The ringing of and use of cell phones, pagers and similar sound-producing electronic devices are prohibited at this meeting. Please be advised that the President may order the removal from the meeting room of any person(s) responsible for the ringing or use of a cell phone, pager, or other similar sound-producing electronic devices.

**Know Your Rights Under the Sunshine Ordinance:** Government’s duty is to serve the public, reaching its decision in full view of the public. Commissions, boards, councils and other agencies of the City and County exist to conduct the people’s business. This ordinance assures that deliberations are conducted before the people and that City operations are open to the people’s review. For more information on your rights under the Sunshine Ordinance or to report a violation of the ordinance, contact Administrator, by mail to Sunshine Ordinance Task Force, 1 Dr. Carlton B. Goodlett Place, Room 244, San Francisco, CA 94102.4689; by phone at 554.7724; by fax at 554.7854; or by email at soft@sfgov.org.

Copies of the Sunshine Ordinance can be obtained from the Clerk of the Sunshine Task Force, the San Francisco Public Library and on the City’s website at [http://www.sfgov.org](http://www.sfgov.org).

**311 Free Language Assistance:** Individuals and entities that influence or attempt to influence local legislative or administrative action may be required by the San Francisco Lobbyist Ordinance [SF Campaign & Governmental Conduct Code §2.100] to register and report lobbying activity. For more information about the Lobbyist Ordinance, please contact the San Francisco Ethics Commission at 25 Van Ness Avenue, Suite 220, San Francisco, CA 94102; telephone (415) 252-3100; fax (415) 252-3112; web site at [www.sfgov.org/ethics](http://www.sfgov.org/ethics).

**Lobbyist Registration and Reporting Requirements:** If the Commission’s action on a project constitutes the Approval Action for that project (as defined in S.F. Administrative Code Chapter 31, as amended, Board of Supervisors Ordinance Number 161-13), then the CEQA determination prepared in support of that Approval Action is thereafter subject to appeal within the time frame specified in S.F. Administrative Code Section 31.16. Typically, an appeal must be filed within 30 calendar days of the Approval Action for a project that has received an exemption or negative declaration pursuant to CEQA. For information on filing an appeal under Chapter 31, contact the Clerk of the Board of Supervisors at City Hall, 1 Dr. Carlton B. Goodlett Place, Room 244, San Francisco, CA 94102, or call (415) 554-5184. If the Planning Department’s Environmental Review Officer has deemed a project to be exempt from further environmental review, an exemption determination has been prepared and can be obtained on-line at [http://www.sfplanning.org/index.aspx?page=3447](http://www.sfplanning.org/index.aspx?page=3447). Under CEQA, in a later court challenge, a litigant may be limited to raising only those issues previously raised at a hearing on the project or in written correspondence delivered to the Board of Supervisors, Planning Commission, Planning Department or San Francisco Public Utilities Commission at, or prior to, such hearing, or as part of the appeal hearing process on the CEQA decision.
ORDER OF BUSINESS

1. Call to Order

2. Roll Call

3. Approval of the Minutes of July 25, 2017

4. General Public Comment (Discussion only)
   Members of the public may address the Commission on matters that are within
   the Commission’s jurisdiction and are not on today’s agenda.

5. Communications (Discussion only)
   a) Advance Calendar
   b) Correspondence Log
   c) Water Supply Conditions Update
   d) Water System Improvement Program (WSIP) Status of Construction Change Orders

6. Other Commission Business (Discussion only)

7. Report of the General Manager (Discussion only)
   a) CleanPowerSF Update (Hale)
   b) Water Enterprise Capital Improvement Program Quarterly Report (How)
   c) WSIP Quarterly Reports: Regional and Local Projects (How)
   d) Report on recent SFPUC activities, events and announcements

The following matters before the San Francisco Public Utilities Commission are
recommended for action as stated by the General Manager and City Attorney,
where applicable. Explanatory documents provided to the Commission in
connection with this agenda are available for public inspection and copying at the
Office of the Commission Secretary, 525 Golden Gate Avenue, 13th Floor, San
Francisco, CA 94102; Telephone: (415) 554-3165; Fax: (415) 554-3424; and are

CONSENT CALENDAR

8. All matters listed hereunder constitute a Consent Calendar, are considered to
   be routine by the San Francisco Public Utilities Commission, and will be acted
   upon by a single vote of the Commission. There will be no separate discussion
   of these items unless a member of the Commission or the public so requests, in
   which event the matter will be removed from the Calendar and considered as a
   separate item.

   a) Approve Amendment No. 1 to Agreement No., CS-167.C, Comprehensive
      Technical Services for Renewable & Advanced Energy Generation
      Systems, with Stantec Consulting Services, on the condition that the
      Controller certifies the pending Novation Agreement, substituting Stantec for
      MWH Americas, Inc., due to their merger; Authorize the General Manager
to execute this amendment **extending the term by one year**, for a total agreement duration of six years.  

b) **Approve** the plans and specifications, and **award Contract No. HH-989**, Holm Powerhouse Refurbishment & Kirkwood Powerhouse Oil Containment, **in the amount of $9,948,000**, to the lowest, qualified, responsible and responsive bidder, Big Valley Electric, to rehabilitate and update systems and equipment within Holm Powerhouse to extend the useful life and improve the oil containment and oil/water separation system. This action constitutes the Approval Action for the project for the purposes of the California Environmental Quality Act, pursuant to Section 31.04(h) of the San Francisco Administrative Code. 

How

c) **Approve** the plans and specifications, and **award Contract No. WD-2706**, 12-Inch Ductile Iron Water Main Installation on Pacheco Street from 10th Avenue to Alton Avenue, and on various side streets, **in the amount of $2,912,595**, to the lowest, qualified, responsible and responsive bidder, Fontenoy Engineering. This action constitutes the Approval Action for the project for the purposes of California Environmental Quality Act, pursuant to Section 31.04 (h) of the San Francisco Administrative Code. 

How

d) **Approve an increase to the construction cost contingency in the amount of up to $8,608,416**, for **Contract No. WD-2729**, Fish Passage Facilities within the Alameda Creek Watershed, (also referred to as the Alameda Creek Diversion Dam Project, a sub-project of the Calaveras Dam Replacement Project); and authorize the General Manager to approve future modifications to the contract, for a total revised contract amount up to $40,441,646. 

How

e) **Approve correction to Resolution No. 17-0071**, adopted by the San Francisco Public Utilities Commission on April 11, 2017, accepting work performed by Engineering/Remediation Resource Group, Inc., for **Contract No. WD-2750**, Remediation at 520 John Muir Drive, and authorizing final payment to the contractor, in order to identify the correct total contract duration as 340 consecutive calendar days (approximately 11 months). The original Agenda Item and Resolution inaccurately stated that the total contract duration was 310 consecutive calendar days (approximately 10 months). 

How

f) **Approve correction to Resolution No. 17-0116**, adopted by the Commission on May 23, 2017, awarding **Contract No. WW-636**, Various Locations Sewer Replacement and Pavement Renovation No. 4, in order to identify the correct contract duration of 414 consecutive calendar days (approximately one year, two months), in the Commission Resolution. 

How

g) **Approve** the plans and specifications, and **award Contract No. WW-658**, As-Needed Sewer Cleaning and Inspection of Large Sewers, **in the amount of $2,694,000**, to the lowest, qualified, responsible, and responsive bidder, Pipe & Plant Solutions, Inc., to perform cleaning and inspection of existing large sewers, on an as-needed basis, at locations to be determined throughout the City of San Francisco. 

How
9. **Approve** the selection of Mythics Inc.; **Award Agreement No. CS-1090**, Software License and Support Agreement, to provide as-needed Oracle licenses and software support; **Authorize** the General Manager to negotiate and execute a Software License and Support Agreement with Mythics for an amount not-to-exceed $11,832,969 and with a duration of up to five years, three months, and 23 days, subject to Board of Supervisors for approval pursuant to Charter Section 9.118. (Sandler)

10. **Adopt the Revised Debt Management Policies & Procedures** of the San Francisco Public Utilities Commission. (Sandler)

11. **Public Hearing, discussion, and possible action to adopt a policy regarding the San Francisco Public Utilities Commission (SFPUC)'s use of drones on its property** (SFPUC Drone Policy) pursuant to the City and County of San Francisco Citywide Employee Drone Policy adopted by the Committee on Information Technology (COIT); **Authorize** the General Manager to require existing contracts to incorporate the SFPUC Drone Policy as needed; and **authorize** the General Manager to include the SFPUC Drone Policy in future contracts involving drone operation. (Carlin)

12. **Authorize** the General Manager to execute a **Collection Agreement** by and between the San Francisco Public Utilities Commission and the United States Department of Agriculture Forest Service Pacific Southwest Research Station, to provide technical support for watershed management and educational materials for the Alameda, San Mateo, and Pilarcitos Watersheds, in an amount not-to-exceed $1,700,000, and with a total duration of 72 months (six years). (Ritchie)

13. **Authorize** the General Manager to execute an **amendment to a Joint Funding Agreement** with the U.S. Geological Survey, for an additional $1,425,000, and a time extension of three years, for a total amount of $3,175,000, and a total duration of eight years, which will allow for continued hydrologic monitoring and stream gauge maintenance in the Alameda and Peninsula Watersheds. (Ritchie)

14. **Authorize** the General Manager to request that the Mayor recommend to the Board of Supervisors the approval of a **supplemental appropriation** in the amount of $12,600,000 for FY 2018 implementation of CUW286, Long Term Monitoring Permit Program (LTMPP) for the Vegetation Restoration of Water System Improvement Program Construction Sites and the Bioregional Habitat Restoration projects, as required by federal and state regulatory permits related to the WSIP projects. LTMPP projects will be funded by the issuance of Water Enterprise Revenue Bonds and/or other forms of indebtedness. (How)

15. **Approve Project No. CWWSIPTPOP03**, Oceanside Water Pollution Control Plant (OSP) Digester Gas Utilization Upgrade, to upgrade aging digester gas systems at OSP; and **authorize** the General Manager to implement the project in compliance with the Charter and applicable law. Staff will return at a later
date to request this Commission approve and award the construction contract for the Project. This action constitutes the Approval Action for the Project for the purposes of California Environmental Quality Act, pursuant to Section 31.04(h) of the San Francisco Administrative Code. (How)

CLOSED SESSION

16. Public Comment on matters to be discussed during Closed Session.

17. Motion on whether to assert the attorney-client privilege regarding the matters listed below as Conference with Legal Counsel.

The Commission will go into Closed Session to discuss the following items:

18. Conference with Legal Counsel - Pursuant to California Government Code Section 54956.9 (d) (2) and San Francisco Administrative Code Section 67.10 (d) (2) (Discussion only)  (Emery)

   Existing Litigation
   Matt Pear et al v City and County of San Francisco, Court of Appeals, Sixth Appellate District
   Date Filed: July 5, 2012
   City Attorney File No.: 130094

19. Conference with Legal Counsel - Pursuant to California Government Code Section 54956.9 (d) (1) and San Francisco Administrative Code Section 67.10 (d) (1) (Discussion only)  (Mueller)

   Existing Litigation:
   Pacific Gas & Electric
   Federal Energy Regulatory Commission
   Tariff Withdrawal per 35.15: Notice of Termination of the 1987 CCSF Interconnection Agreement – PG&E Rate Schedule FERC No. 114 to be effective 6/30/15.
   Case No.: ER15-702-000/Date Filed: December 23, 2014

20. Conference with Legal Counsel - Pursuant to California Government Code Section 54956.9 (d) (1) and San Francisco Administrative Code Section 67.10 (d) (1) (Discussion only)  (Mueller)

   Existing Litigation:
   Pacific Gas & Electric
   Tariff Withdrawal per 35.15: Notice of Termination of The CCSF Facilities Charge Agreement for Moscone to be effective 6/30/15.
   Case No.: ER15-703-000/Date Filed December 23, 2014

21. Conference with Legal Counsel - Pursuant to California Government Code Section 54956.9 (d) (1) and San Francisco Administrative Code Section 67.10 (d) (1) (Discussion only)  (Mueller)

   Existing Litigation:
   Pacific Gas & Electric
Federal Energy Regulatory Commission
§205(d) rate filing per 35.13 (a)(2)(iii): City and County of San Francisco
Transmission Owner Tariff Replacement Agreements to be effective 7/1/15
Case No.: ER15-705-000/Date Filed: December 23, 2014

22. Conference with Legal Counsel - Pursuant to California Government Code Section 54956.9 (d) (1) and San Francisco Administrative Code Section 67.10 (d) (1) (Discussion only) (Mueller)

Existing Litigation:
Pacific Gas & Electric
Federal Energy Regulatory Commission
§205(d) rate filing per 35.13 (a)(2)(iii): City and County of San Francisco Wholesale
Distribution Tariff Replacement Agreements to be effective 7/1/15
Case No.: ER15-704-000/Date Filed: December 23, 2014

23. Conference with Legal Counsel - Pursuant to California Government Code Section 54956.9 (d) (1) and San Francisco Administrative Code Section 67.10 (d) (1) (Discussion only) (Mueller)

Existing Litigation:
Pacific Gas & Electric
Federal Energy Regulatory Commission
Notice of Termination of Facilities Charge Agreements between PG&E and the City and County of San Francisco
Case No.: ER15-735-000/Date Filed: December 23, 2014

24. Conference with Legal Counsel - Pursuant to California Government Code Section 54956.9 (d) (1) and San Francisco Administrative Code Section 67.10 (d) (1) (Discussion only) (Mueller)

Existing Litigation:
City and County of San Francisco v. Pacific Gas & Electric
Federal Energy Regulatory Commission
Complaint under Sections 206 and 306 of the Federal Power Act.
Case No.: EL15-3-000/Date Filed: October 9, 2014

25. Threat to Public Services or Facilities – Pursuant to California Government Code Section 54957 and San Francisco Administrative Code Section 67.10 (a) (Discussion only) (Carlin)

Following Closed Session, the Commission will reconvene in Open Session

26. Announcement following Closed Session.

27. Motion regarding whether to disclose the discussions during Closed Session pursuant to S.F. Administrative Code Section 67.12(a).

28. Other New Business. (Discussion only)
29. Adjournment.
SAN FRANCISCO PUBLIC UTILITIES COMMISSION  
City and County of San Francisco

Edwin M. Lee  
MAYOR

CANCELLATION NOTICE

The Regular Meeting of the  
San Francisco Public Utilities Commission  
Tuesday, August 22, 2017

1:30 P.M.  
1 Dr. Carlton B. Goodlett Place  
City Hall, Room 400  
San Francisco, CA 94102

HAS BEEN CANCELLED

Commissioners

Anson Moran, President  
Ike Kwon, Vice President  
Ann Moller Caen  
Francesca Vietor  
Vince Courtney

Harlan L. Kelly, Jr.  
General Manager

Donna Hood  
Secretary

For information, contact the Commission Secretary at 554-3165.  
Minutes and other information are available on the SFPUC web site:  
www.sfwater.org